

IN THE CLAIMS

This is a complete and current listing of the claims, marked with status identifiers in parentheses. The following listing of claims will replace all prior versions and listings of claims in the application.

1. (Currently Amended) A device for displaying information in a vehicle, comprising:

a unit ~~(6)~~—for creating a real image containing information relevant to a driver—~~(1)~~, to be reflected in a reflective viewing surface ~~(5)~~—located directly above the field of vision ~~(+)—~~actively used by the driver to survey the traffic situation, and thereby generating a virtual image ~~(9)~~, ~~characterised by;~~

a second reflecting surface ~~(10)~~—provided at least one of behind ~~and/or~~ beside the ~~driver's head of the driver~~, with the driver in ~~his or her~~ normal position, at essentially the same level as the viewing surface or higher;—

an end section of an optical path between the unit ~~(6)~~ and the viewing surface ~~(5)~~—in use extending between said second reflecting surface ~~(10)~~ and the viewing surface ~~(5)~~.

2. (Currently Amended) A device according to claim 1, wherein said unit ~~(6)~~ and said second reflecting surface ~~(10)~~ form an integrated display unit—~~(15)~~.

3. (Currently Amended) A device according to claim 2, wherein the integrated unit ~~(15)~~ is arranged to be rotatable about two axes ~~(A, B)~~.

4. (Currently Amended) A device according to ~~any one of the preceding claims~~ claim 1, wherein the device is adapted for mounting in a recess ~~(17)~~ provided in an existing partition wall ~~(18)~~ located behind the driver.

5. (Currently Amended) A device according to ~~any one of the preceding claims~~ claim 1, further comprising a second image unit ~~(13)~~, adapted to generate an image that is accessible to passengers in the vehicle.

6. (Currently Amended) A device according to ~~any one of the preceding claims~~ claim 1, wherein the second reflecting surface ~~(10)~~ is curved in such manner that the virtual image is magnified.

7. (Currently Amended) A system for displaying information in a vehicle, comprising:

a reflective viewing surface ~~(5)~~ provided directly above ~~the~~ a field of vision ~~(α)~~ actively used by the driver to survey the traffic situation;

— a unit ~~(6)~~ for creating a real image containing information relevant to a driver ~~(1)~~, to be reflected in the viewing surface ~~(5)~~, and thereby generating a virtual image ~~(9)~~; characterised by

a second reflecting surface ~~(10)~~ provided at least one of behind ~~or~~ and beside ~~the~~ a head of the driver's head, with the driver in ~~his or her~~ normal position, at essentially the same level as the viewing surface or higher; and

an end section of an optical path between the unit ~~(6)~~ and the viewing surface ~~(5)~~ used extending between said second reflecting surface ~~(10)~~ and the viewing surface ~~(5)~~.

8. (Currently Amended) A system according to claim 7, wherein the second reflecting surface ~~(10)~~ is arranged in a rotatable manner.

9. (Currently Amended) A system according to claim 7-~~or~~ 8, wherein the viewing surface ~~(5)~~ is non-transparent.

10. (Currently Amended) A system according to any ~~one of claims 7-9~~claim 7, wherein the viewing surface ~~(5)~~ is located in the plane of the windscreen ~~(2)~~.

11. (Currently Amended) A system according to any ~~one of claims 7-10~~claim 7, further comprising a second viewing surface ~~(5')~~ to create a second virtual image.

12. (Currently Amended) A system according to any ~~one of claims 7-11~~claim 7, wherein the second reflecting surface ~~(10)~~ is curved in such manner that the virtual image is magnified.

13. (Currently Amended) A system according to any ~~one of claims 7-12~~claim 7, wherein at least one of the viewing surface ~~(5)~~ and/or an optional second viewing surface ~~(5')~~

~~is/are~~ is curved in such manner that the virtual image is magnified.

14. (Currently Amended) A system according to any ~~one of claims 7-13~~, comprising a device according to ~~any one of claims 1-6~~ claim 1.

15. (Currently Amended) A system according to any ~~one of claims 7-13~~ claim 7, wherein the unit ~~(6)~~ is located at a distance from said second reflecting surface ~~(10)~~.

16. (Currently Amended) A system according to claim 15, wherein the image unit ~~(6)~~ is adapted to create an image comprising a first zone intended to be displayed to passengers in the vehicle, either directly or by reflection, and a second zone intended to be reflected in said viewing surface ~~(5)~~.

17. (Currently Amended) A system according to claim 16, wherein said second zone is smaller than said first zone, so that the information displayed therein is difficult to perceive directly, and wherein said second zone is magnified by at least one of the viewing surface ~~(5)~~ and/or the second reflecting surface ~~(10)~~.

18. (Currently Amended) A vehicle equipped with a system according to ~~any one of claims 7-17~~ claim 7.

19. (New) A system for displaying information in a vehicle, comprising:

a reflective viewing surface provided directly above a field of vision actively used by the driver to survey the traffic situation; and

the device of claim 1.

20. (New) A vehicle equipped with a system according to claim 19.